

RECEIVED
CENTRAL FAX CENTER

JUL 01 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Applicant: Nakano	)	Art Unit: 2616
)	
Serial No.: 09/839,000	)	Examiner: Fish
)	
Filed: April 21, 2001	)	50P4426
)	
For: SYSTEM AND METHOD FOR INTERACTIVE	)	June 22, 2005
TELEVISION	)	750 B STREET, Suite 3120
	)	San Diego, CA 92101
)	

RULE 131 DECLARATION

Commissioner of Patents and Trademarks
Alexandria, VA 22313

Dear Sir:

We, the inventors of the above-captioned application, declare as follows:

As evidenced by the enclosed Sony Invention Disclosure form signed and dated as being witnessed in September, 2000, we conceived of the present invention at least prior to March 30, 2001. Specifically, using the limitations of Claim 1 as an example and referring to the enclosed Sony Invention Disclosure form, we conceived of an interactive television (ITV) that has a housing (dashed lines in figure), a television tuner in the housing (shown in figure), and a microprocessor associated with the tuner (labelled "ΦP" in figure). A user input device (labelled "user IF" for "user interface" in figure) communicates with the microprocessor. The figure also shows a memory system (labelled "program memory" in figure) communicating with the microprocessor. As shown, the memory system stores user data and virtual channels (labelled "input data memory" and "virtual channel memory" in figure), with the user data plainly being based on signals received from the user input device.

1106-13,DEC

CASE NO.: 50P4426
Serial No.: 09/839,000
June 22, 2005
Page 3

PATENT
Filed: April 21, 2001

channels (labelled "input data memory" and "virtual channel memory" in figure), with the user data plainly being based on signals received from the user input device.

A computer communication device (labelled "modem" in figure) is connected to the microprocessor and to a computer network, see first paragraph of first handwritten page, stating that web pages are downloaded from an ISP. As stated in the second handwritten page beginning at the seventh line, the virtual channels in the memory system are updated in accordance with data received from the communication device (virtual channels may be downloaded "at predetermined intervals, *on-demand*, or pushed by the MSO/ISP"). Claim 1 recites that the virtual channel is established at least partially based on the user data, and this is supported in the first handwritten page, second paragraph ("user demographics info stored in memory is used to align web page content with the user metrics stored in memory").

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United State Code and that such willful, false statements may jeopardize the validity of the application or any patent issued thereon.


Masamiro Nakano

Tsutomu Akiyama

Tadamasa Kitsukawa

Shigeharu Kondo

1164-13.DEC

CASE NO.: 50P4426
Serial No.: 09/839,000
June 22, 2005
Page 2

PATENT
Filed: April 21, 2001

A computer communication device (labelled "modem" in figure) is connected to the microprocessor and to a computer network, see first paragraph of first handwritten page, stating that web pages are downloaded from an ISP. As stated in the second handwritten page beginning at the seventh line, the virtual channels in the memory system are updated in accordance with data received from the communication device (virtual channels may be downloaded "at predetermined intervals, *on-demand*, or pushed by the MSO/ISP"). Claim 1 recites that the virtual channel is established at least partially based on the user data, and this is supported in the first handwritten page, second paragraph ("user demographics info stored in memory is used to align web page content with the user metrics stored in memory").

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United State Code and that such willful, false statements may jeopardize the validity of the application or any patent issued thereon.

Masamiro Nakano


Tsutomu Akiyama

Tadamasa Kitsukawa

Shigeharu Kondo

6/22/05

1168-13 DEC

1-231 P. 02/02 U-376

05-06-22 15:49 宛先-0-00101010161933388078 股 送信元-0-00101010161933388078 一 附丁V品質保証部

2/3

CASE NO.: 50P4426
Serial No.: 09/839,000
June 22, 2005
Page 2

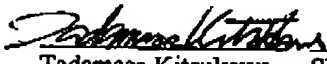
PATENT
Filed: April 21, 2001

A computer communication device (labelled "modem" in figure) is connected to the microprocessor and to a computer network, see first paragraph of first handwritten page, stating that web pages are downloaded from an ISP. As stated in the second handwritten page beginning at the seventh line, the virtual channels in the memory system are updated in accordance with data received from the communication device (virtual channels may be downloaded "at predetermined intervals, *on-demand*, or pushed by the MSO/ISP"). Claim 1 recites that the virtual channel is established at least partially based on the user data, and this is supported in the first handwritten page, second paragraph ("user demographics info stored in memory is used to align web page content with the user metrics stored in memory").

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United State Code and that such willful, false statements may jeopardize the validity of the application or any patent issued thereon.

Masamiro Nakano

Tsutomu Akiyama


Tadamasu Kitsukawa

Shigeharu Kondo

1168-1A DEC

2005年 6月29日 13時47分

HENCEビデオ金庫

NO. 2246 P. 2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Applicant: Nakano	)	Art Unit: 2616
Serial No.: 09/839,000	)	Examiner: Fish
Filed: April 21, 2001	)	50P4426
For: SYSTEM AND METHOD FOR INTERACTIVE	)	June 29, 2005
TELEVISION	)	750 B STREET, Suite 3120
	)	San Diego, CA 92101

RULE 131 DECLARATION

Commissioner of Patents and Trademarks
Washington, DC 20231

Dear Sir:

We, the inventors of the above-captioned application, declare as follows:

As evidenced by the enclosed Sony Invention Disclosure form signed and dated as being witnessed in September, 2000, we conceived of the present invention at least prior to March 30, 2001. Specifically, using the limitations of Claim 1 as an example and referring to the enclosed Sony Invention Disclosure form, we conceived of an interactive television (ITV) that has a housing (dashed lines in figure), a television tuner in the housing (shown in figure), and a microprocessor associated with the tuner (labelled "□P" in figure). A user input device (labelled "user IF" for "user interface" in figure) communicates with the microprocessor. The figure also shows a memory system (labelled "program memory" in figure) communicating with the microprocessor. As shown, the memory system stores user data and virtual channels (labelled "input data memory" and "virtual channel memory" in figure), with the user data plainly being based on signals received from the user input device.

A computer communication device (labelled "modem" in figure) is connected to the microprocessor and to a computer network, see first paragraph of first handwritten page, stating that web

1108-13 DEC

2/

2005年 6月29日 13時47分

HENCE 7/1/2005

NO. 2246 P. 3

CASE NO.: 50P4426
Serial No.: 69/839,000
June 29, 2005
Page 2

PATENT
Filed: April 11, 2001

pages are downloaded from an ISP. As stated in the second handwritten page beginning at the seventh line, the virtual channels in the memory system are updated in accordance with data received from the communication device (virtual channels may be downloaded "at predetermined intervals, *on-demand*, or pushed by the MSO/ISP"). Claim 1 recites that the virtual channel is established at least partially based on the user data, and this is supported in the first handwritten page, second paragraph ("user demographics info stored in memory is used to align web page content with the user metrics stored in memory").

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United State Code and that such willful, false statements may jeopardize the validity of the application or any patent issued thereon.

Masamiro Nakano

Tsutomu Akiyama

Tadamasa Kitsukawa


Shigeharu Kondo

Respectfully submitted,

John L. Rogitz
Registration No. 33,549
Attorney of Record
750 B Street, Suite 3120
San Diego, CA 92101
Telephone: (619) 338-8075

JLR:jg

166-13 DEC

CASE NO.: 50P4426
Serial No.: 09/839,000
June 22, 2005
Page 3

PATENT
Filed: April 21, 2001

Respectfully submitted,



John L. Rogitz
Registration No. 33,549
Attorney of Record
750 B Street, Suite 3120
San Diego, CA 92101
Telephone: (619) 338-8075

JLR:jg

1168-13.DEC